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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-25. Canceled.

26. (Currently Amended) A light source element, comprising:

a light waveguide[[;]] and a light source, the light waveguide having a light exit face and a surface lying opposite the light exit face, the light exit face and the surface lying opposite the light exit face being connected by side faces,

a light exit face and at least one light entry face on the light waveguide;

wherein a the surface lying opposite the light exit face[[,]] and at least some <u>portions</u> of the side faces lateral surfaces connecting the light exit face and the opposite surface being <u>are</u> covered <u>and contacted</u> with reflectors that contact the surfaces and at least one of reflect and diffusely return light;

a light source positioned in front of the light entry face, the light source being a semiconductor light-emitting diode; and

wherein at least one projection is formed in at least one of the side faces of the light waveguide, each projection extending over less than an entire length of the at least one of the side faces and comprising a portion of the light exit face, a portion of the surface opposite the light exit face, and first and second lateral surfaces connecting said portions of the light exit face and the surface opposite the light exit face;

wherein the first lateral surface is covered by a reflector and the second lateral surface is not covered by a reflector and is the light entry face being formed by a part of at least one of the lateral surfaces and the opposite surface not provided with a reflector and being arranged at an

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acute angle relative to one of <u>a</u> principal <u>directions</u> <u>direction</u> of extent of the light waveguide[[,]] to form a light entry face; and

wherein the light source and the surface opposite the light exit surface are substantially coplanar. is positioned in front of the light entry face.

- 27. (Currently Amended) The light source element according to claim 26 wherein light radiation emitted during operation by the light source penetrates into the light waveguide with at an oblique angle.
- 28. (Currently Amended) The light source element according to claim 27 26 wherein at least one triangular projection is formed in at least one of at least one longitudinal lateral surface and the opposite surface of the light waveguide, a lateral surface of said projection being covered by a reflector and another lateral surface of the projection lying free toward the outside and forming the aperture region. the first and second lateral surfaces intersect so that the at least one projection has a triangular cross-sectional shape.

29-30. Canceled.

- 31. (Previously Presented) The light source element according to claim 26 wherein the reflectors are integrally connected to one another.
- 32. (Previously Presented) The light source element according to claim 26 wherein a material of the reflectors is capable of being injection molded and the reflectors are manufactured by injection molding.
- 33. (Previously Presented) The light source element according to claim 26 wherein a material of the reflectors is formed of a thermoplastic polyester on a base of polybutylene terephthalate.

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34. (Previously Presented) The light source element according to claim 26 wherein a material of the reflectors comprises Pocan®.

- 35. (Currently Amended) The light source element according to claim 26 wherein reflectors are formed of one of a reflective and <u>a</u> diffusely back-scattering film.
- 36. (Previously Presented) The light source element according to claim 35 wherein the film is formed on a base of polycarbonate.
- 37. (Previously Presented) The light source element according to claim 35 wherein at least one opening is formed in the film for passage of light radiation.

38-39. Canceled.

- 40. (Previously Presented) The light source element according to claim 35 wherein the film is at least one of coated and printed with white color.
- 41. (Previously Presented) The light source element according to claim 26 wherein the light source element forms a closed ring.
- 42. Canceled.
- 43. (Currently Amended) A liquid crystal display with a light source element, comprising:

 a liquid crystal element arranged at a side of a light exit face of the light source element;

 the <u>a</u> light source element comprising a light waveguide having said light exit face and at least one light entry face; and a light source, the light waveguide having a light exit face and

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a surface lying opposite the light exit face, the light exit face and the surface lying opposite the light exit face being connected by side faces; and

<u>a liquid crystal element arranged at a side of the light exit face of the light source</u> element,

wherein the surface lying opposite the light exit face and at least some portions of the side faces are and at least some of lateral surfaces connecting the light exit face and the opposite surface being covered and contacted with reflectors that contact the surfaces and at least one of reflect and diffusely return light;

a light source positioned in front of the light entry face, the light source being a semiconductor light-emitting diode; and

wherein at least one projection is formed in at least one of the side faces of the light waveguide, each projection extending over less than an entire length of the at least one of the side faces and comprising a portion of the light exit face, a portion of the surface opposite the light exit face, and first and second lateral surfaces connecting said portions of the light exit face and the surface opposite the light exit face;

wherein the first lateral surface is covered by a reflector and the second lateral surface is not covered by a reflector and is the light entry face being formed by a part of at least one of the lateral surfaces and the opposite surface not provided with a reflector and being arranged at an acute angle relative to one of a principal directions direction of extent of the light waveguide[[,]] to form a light entry face; and

wherein the light source and the surface opposite the light exit surface are substantially coplanar. is positioned in front of the light entry face.

44. (Previously Presented) The liquid crystal display according to claim 43 wherein the liquid crystal element is held spaced from the light exit face by spacers.

45-58. Canceled.

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59. (Currently Amended) The light source element of claim 26, wherein small elevations applied as a point matrix to the at least one of the light exit face and the surface lying opposite surface of the light waveguide the light exit face comprise the light-scattering and plane sections[[.]], the light scattering sections comprising small elevations applied to the surface of the waveguide as a point matrix.

- 60. (Currently Amended) The light source element of claim 26, wherein the surface lying opposite the light exit face and all of the lateral surfaces except for the at least one light entry face second lateral surface are covered with reflectors that contact the surfaces and at least one of reflect and diffusely return light.
- 61. (Currently Amended) The light source element of claim 26, wherein at least one of the light exit face and the <u>surface lying</u> opposite surface of the light waveguide the light exit face comprise light-scattering sections and plane sections, and an area ratio of the plane sections to the light-scattering sections along the light waveguide is set such that a uniform luminance of the light source element is achieved.
- 62. (Currently Amended) The light source element of claim 26, wherein the light exit face and the surface <u>lying</u> opposite the light exit face are substantially parallel.
- 63. (Currently Amended) A light source element, comprising:

a light waveguide[[;]] and a light source, the light waveguide having a light exit face and a surface lying opposite the light exit face, the light exit face and the surface lying opposite the light exit face being connected by side faces,

a light exit face and at least one light entry face on the light waveguide;

wherein a the surface lying opposite the light exit face[[,]] and at least some portions of the side faces lateral surfaces connecting the light exit face and the opposite surface being are

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covered <u>and contacted</u> with reflectors that contact the surfaces and at least one of reflect and diffusely return light;

a light source positioned in front of the light entry face, the light source being a semiconductor light-emitting diode; and

wherein at least one projection is formed in at least one of the side faces of the light waveguide and the surface opposite the light exit face, each projection comprising portions of first and second lateral surfaces connecting the light exit face and the surface opposite the light exit face;

wherein the at least one projection comprises a light entry face in front of which the light source is positioned, the light entry face the light entry face being formed by a part of at least one of the lateral surfaces and the opposite surface not provided with a reflector and being arranged at an acute angle relative to one of the a principal directions direction of extent of the light waveguide[[,]]: and

wherein the light exit face and the surface opposite the light exit face are substantially parallel.

- 64. (Currently Amended) The light source element of claim 63, <u>further comprising a plurality of light sources</u>, wherein the <u>plurality of light sources</u> are coplanar and are <u>positioned in a plane parallel to and</u> the surface opposite the light exit surface, are substantially coplanar.
- 65. (Currently Amended) The liquid crystal display of claim 43, wherein at least one of the light exit face and the <u>surface</u> opposite <u>surface</u> of the light waveguide the light exit face comprise comprises light-scattering sections and plane sections, and an area ratio of the plane sections to the light-scattering sections along the light waveguide is set such that a uniform luminance of the light source element is achieved.

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66. (Currently Amended) The liquid crystal display of claim 43, <u>further comprising a plurality of light sources</u>, wherein the <u>plurality of light sources</u> are coplanar and are <u>positioned in a plane parallel to and the surface opposite the light exit surface. are substantially coplanar.</u>

- 67. (New) The light source element of claim 26, wherein the at least one projection comprises two or more projections each extending over less than an entire length of the at least one of the side faces.
- 68. (New) The light source element of claim 67, wherein each of the two or more projections comprises a separate light entry face.
- 69. (New) The light source element of claim 67, wherein at least one of the two or more projections is positioned on a first side of a midpoint of the light waveguide, and at least one of the two or more projections is positioned on a second side of the midpoint opposite the first side.
- 70. (New) The light source element of claim 69, wherein at least two projections are formed in each of the side faces of the light waveguide, and for each side face of the waveguide, at least one of the at least two projections is positioned on a first side of a midpoint of the light waveguide, and at least one of the at least two projections is positioned on a second side of the midpoint opposite the first side.
- 71. (New) The light source element of claim 43, wherein the at least one projection comprises two or more projections each extending over less than an entire length of the at least one of the side faces.
- 72. (New) The light source element of claim 71, wherein each of the two or more projections comprises a separate light entry face.

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73. (New) The light source element of claim 71, wherein at least one of the two or more projections is positioned on a first side of a midpoint of the light waveguide, and at least one of the two or more projections is positioned on a second side of the midpoint opposite the first side.

- 74. (New) The light source element of claim 73, wherein at least two projections are formed in each of the side faces of the light waveguide, and for each side face of the waveguide, at least one of the at least two projections is positioned on a first side of a midpoint of the light waveguide, and at least one of the at least two projections is positioned on a second side of the midpoint opposite the first side.
- 75. (New) The light source element of claim 63, wherein the at least one projection comprises two or more projections each extending over less than an entire length of the at least one of the side faces or the surface opposite the light exit face.
- 76. (New) The light source element of claim 75, wherein each of the two or more projections comprises a separate light entry face.
- 77. (New) The light source element of claim 75, wherein at least one of the two or more projections is positioned on a first side of a midpoint of the light waveguide, and at least one of the two or more projections is positioned on a second side of the midpoint opposite the first side.